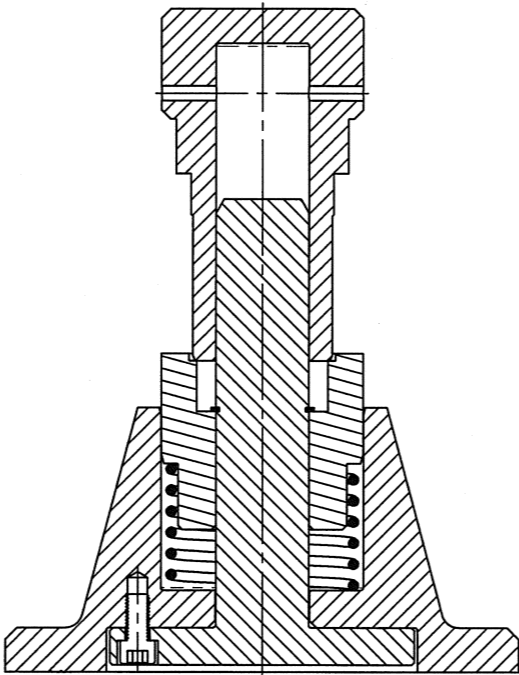
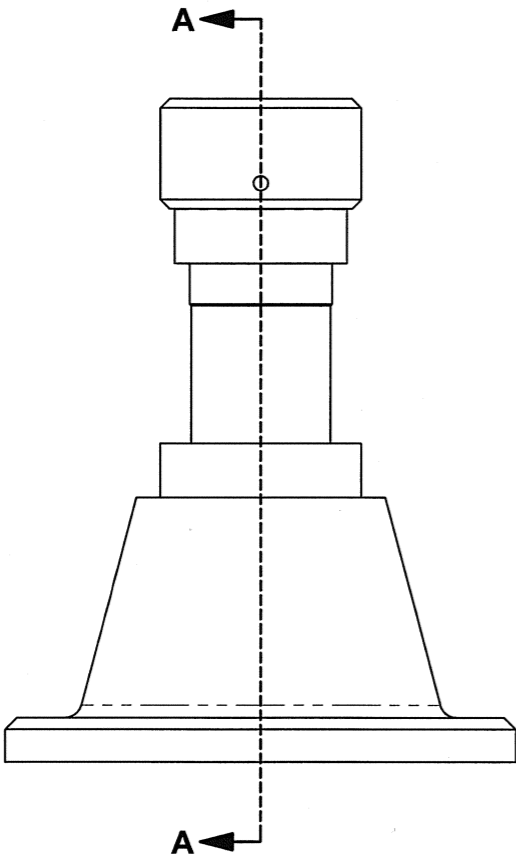


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6500G04231-3G-1	PRESS
-2	1	RBW6500G04231-3G-2	BASE
-3	1	RBW6500G04231-3G-3	GUIDE
-4	1	RBW6500G04231-3G-4	ADAPTER SUPPORT
5	1	McMaster#98410A133 OR EQUIV.	YELLOW ZINC PLATED STEEL RETAINING RING FOR 1" OD. X 0.925" ID. X 0.042" THK.
6	3	McMaster#91251A437 OR EQUIV.	BLACK OXIDE STEEL SOCKET HEAD SCREW 1/4"-28 X 1/2" LG.
7	1	CENTURY-SPRING#3118	ZINC PLATED STEEL COMPRESSION SPRING 2.062" OD. X 0.105" WIRE DIA.

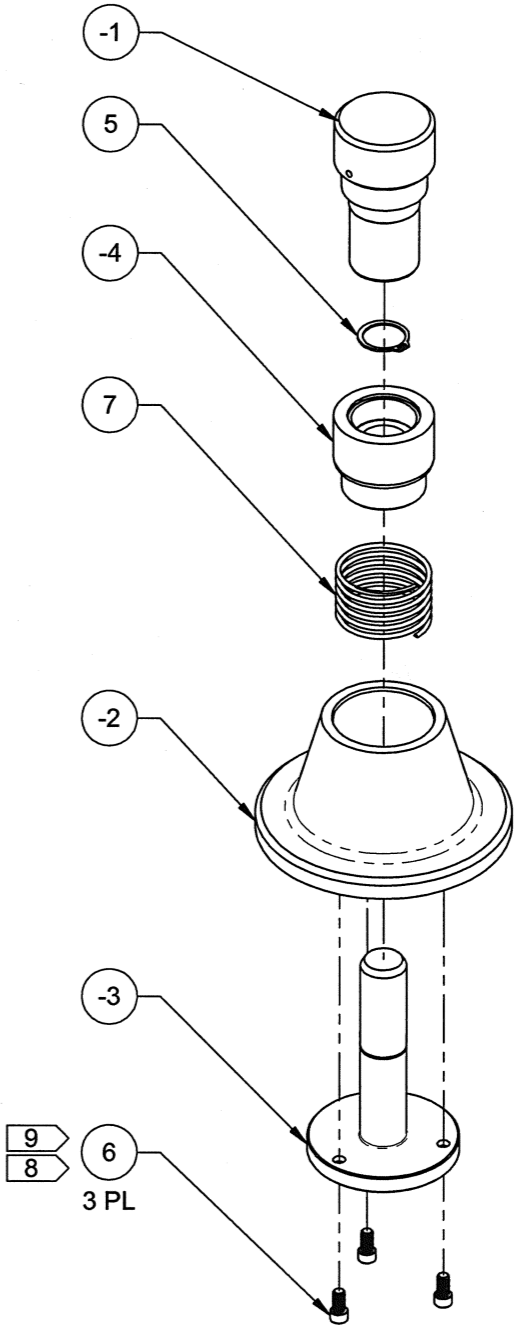


SECTION A-A

RBW6500G04231-3G OUTER ADAPTER INSTL. TOOL

10

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM 6 THEN ASSEMBLE WITH ITEM -2, AND REMOVE EXCESS
 - 9) INSTALL ITEM 6 HAND TIGHT
 - 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG



B	-4 DIM WAS $\phi 1.373+0.000/-0.005$ IS $\phi 1.410-1.405$	19-788	KPT
A	NEW ISSUE		KPT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	VM	TOOL PART #	REV. B
MFG. APPR.	DP	RBW6500G04231-3G	SHEET 1 OF 5
APPROVED	Wp	TITLE	SCALE
		OUTER ADAPTER INSTL. TOOL	NTS
DATE	2019-07-02	COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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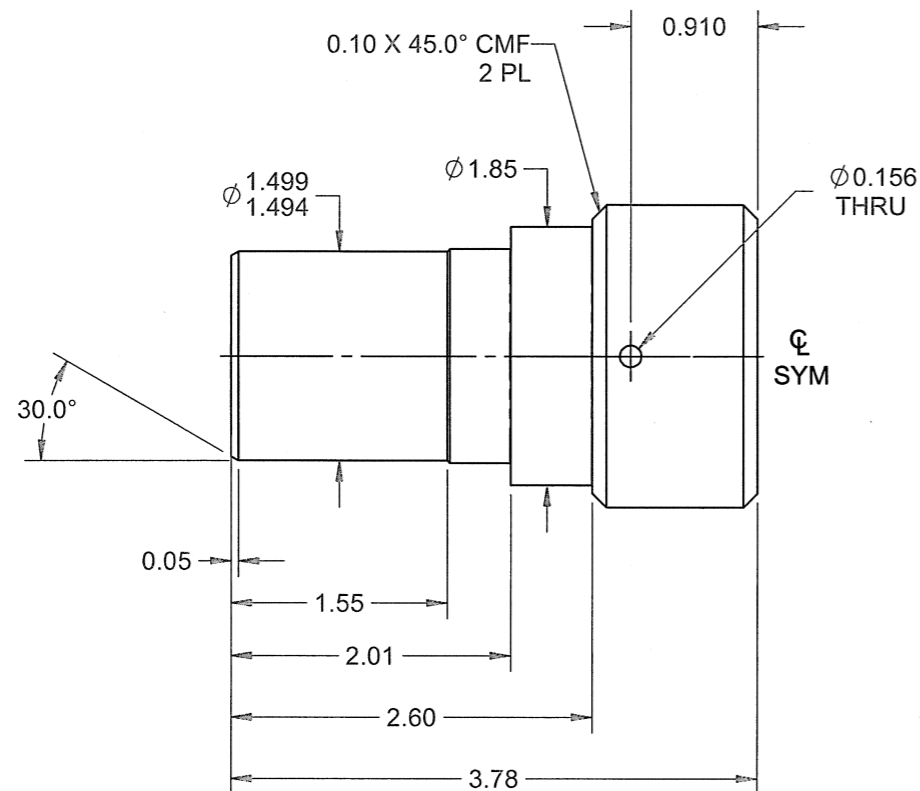
1

D

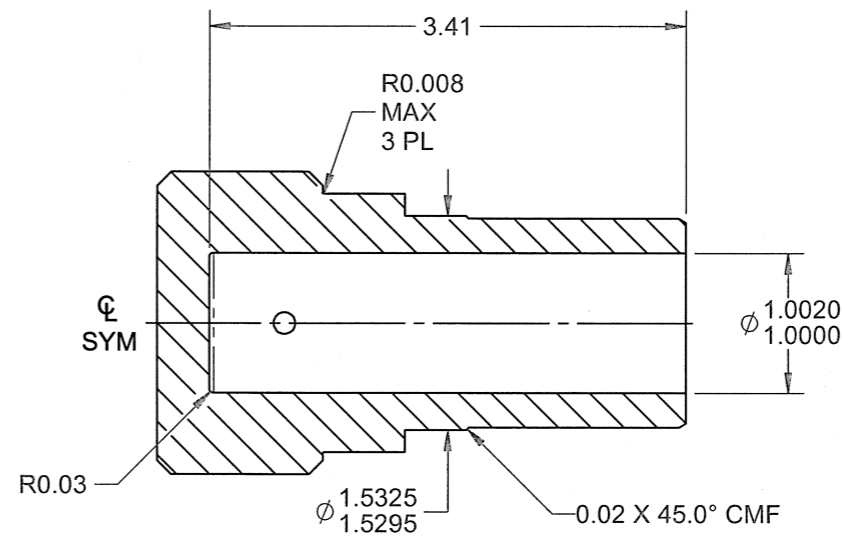
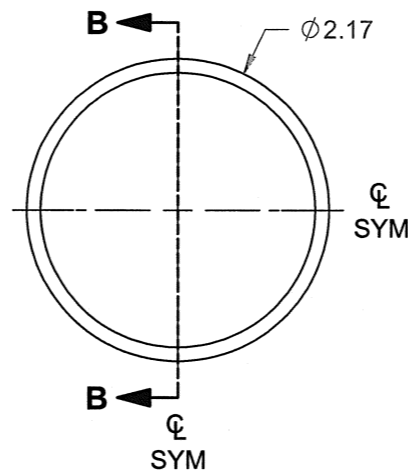
C

B

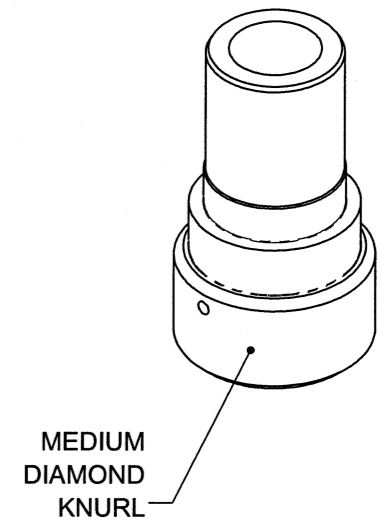
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RBW6500G04231-3G-1 PRESS



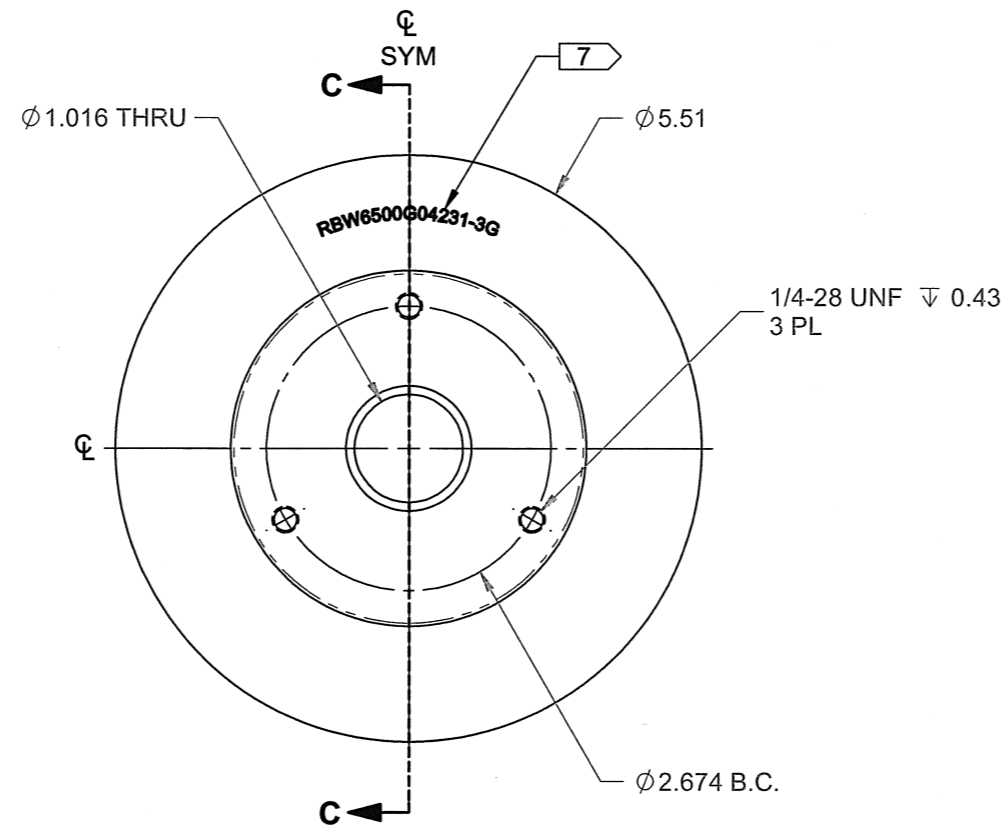
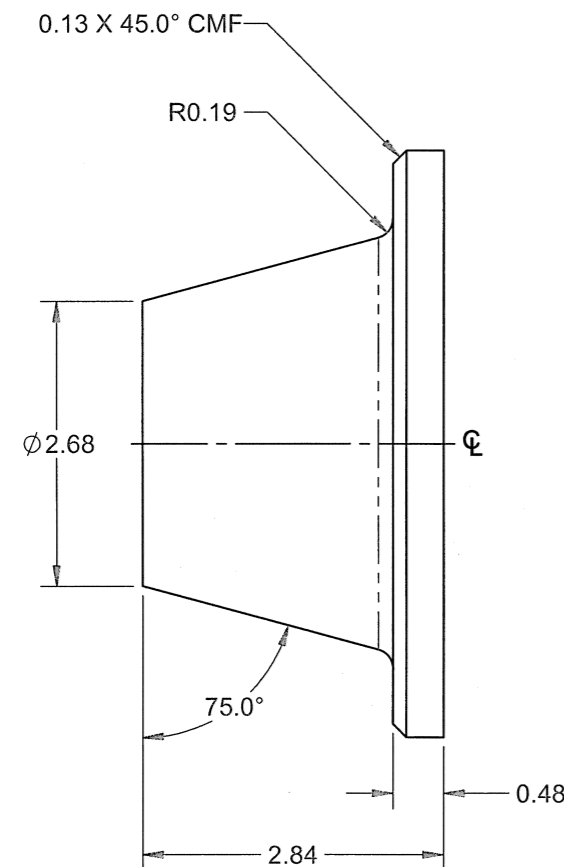
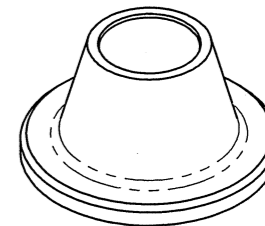
SECTION B-B



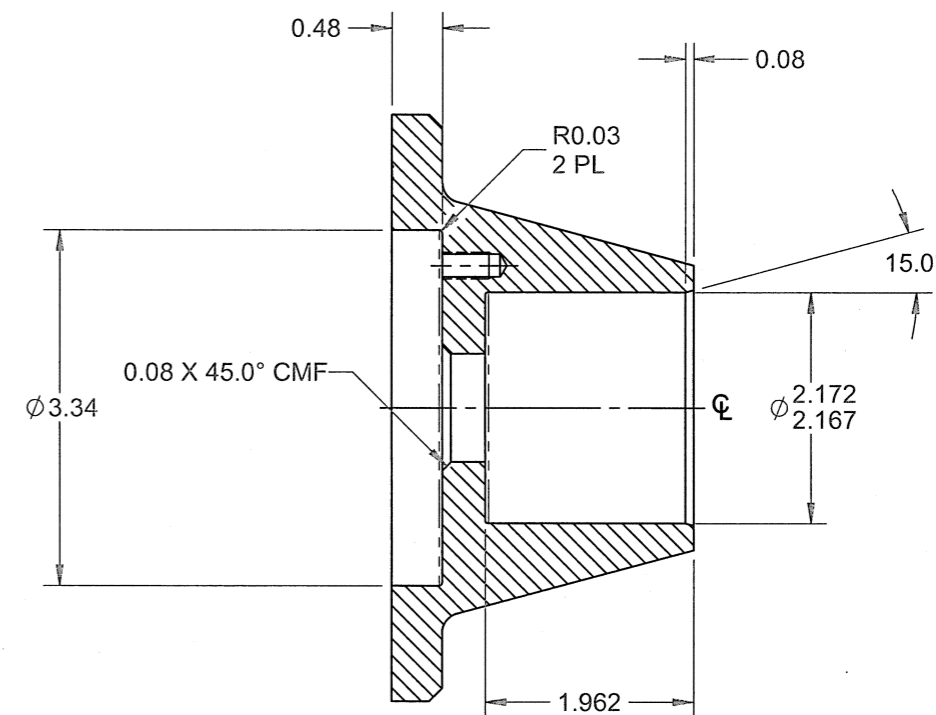
- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	VM	TOOL PART #	REV. B
MFG. APPR.	DP	RBW6500G04231-3G	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DATE	2019-07-02	OUTER ADAPTER INSTL. TOOL	
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RBW6500G04231-3G-2 BASE

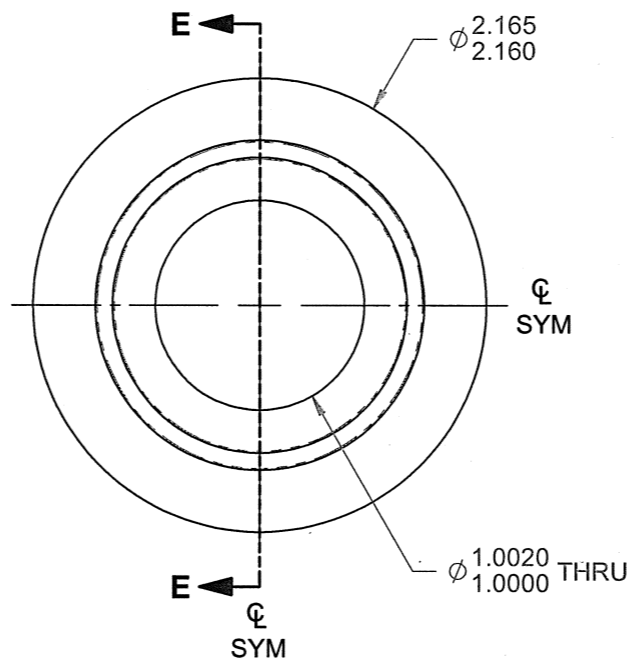
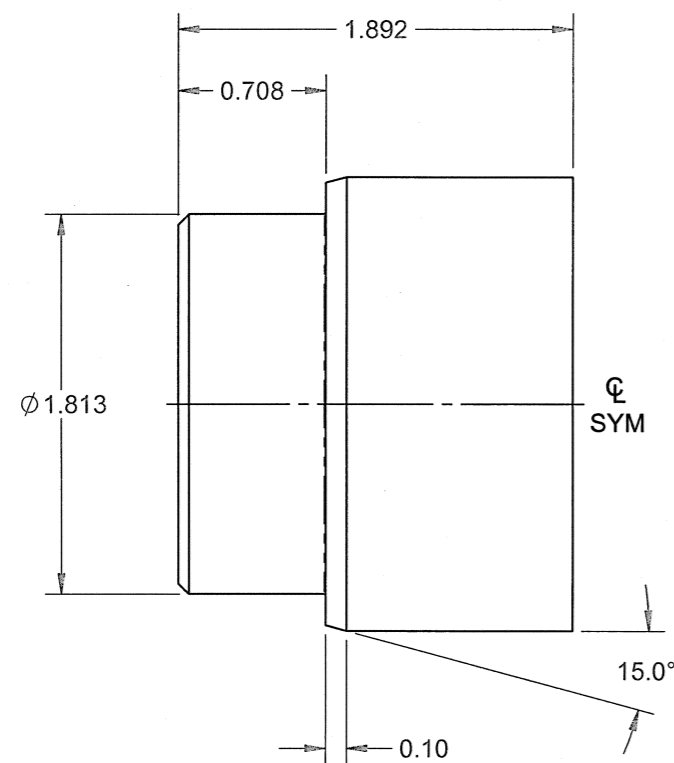
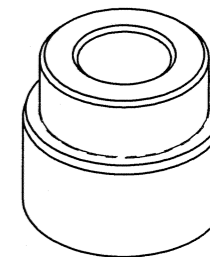


SECTION C-C

- NOTES:
- 1) MATERIAL: 4140 (28-32 RC)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW6500G04231-3G", AS SHOWN

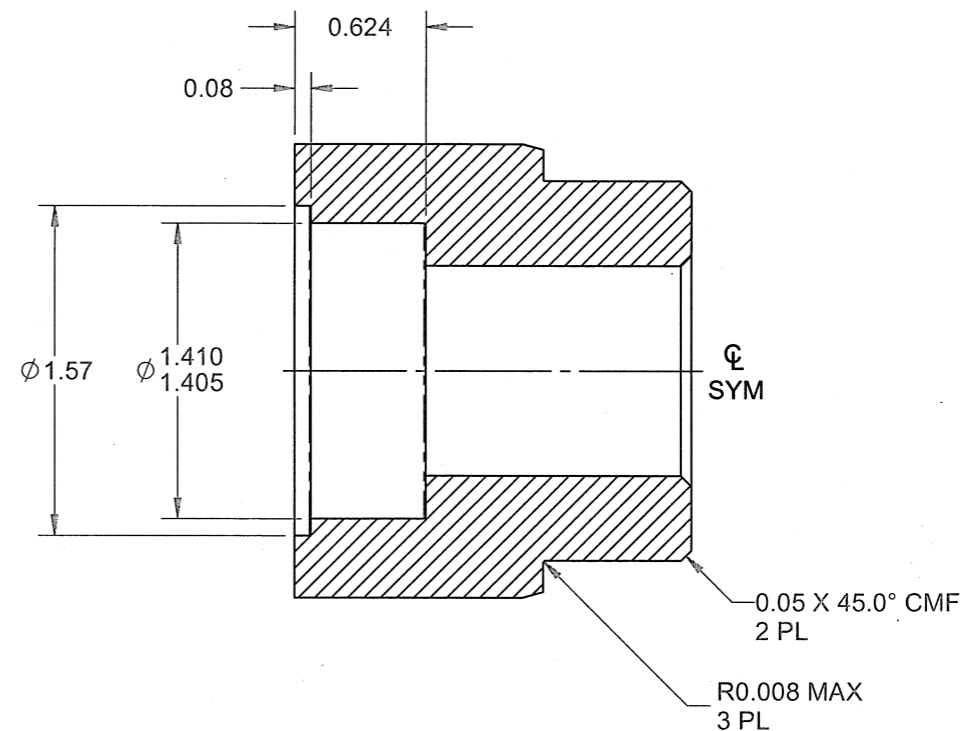
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	VM	TOOL PART #	REV. B
MFG. APPR.	DP	RBW6500G04231-3G	SHEET 3 OF 5
APPROVED		TITLE	SCALE
		OUTER ADAPTER INSTL. TOOL	NTS
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8 7 6 5 4 3 2 1



RBW6500G04231-3G-4 ADAPTER SUPPORT

8



SECTION E-E

- NOTES:
- 1) MATERIAL: 4140 (28-32 RC)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A
 - 8) DIMENSIONS MUST BE MET AFTER PLATING

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	VM	TOOL PART #	REV. B
MFG. APPR.	DP	RBW6500G04231-3G	SHEET 5 OF 5
APPROVED		TITLE	SCALE
DATE 2019-07-02		OUTER ADAPTER INSTL. TOOLNTS	
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